

**BY ORDER OF THE COMMANDER
419TH FIGHTER WING**

**ACCI 11-301/419 FW SUPPLEMENT 1
14 AUGUST 1998**



Flying Operations

AIRCREW LIFE SUPPORT PROGRAM

COMPLIANCE WITH THIS INSTRUCTION IS MANDATORY

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ACCI 11-301, 13 September 1996, is supplemented as follows:

This supplement is required by ACCI 11-301 to establish unit requirements for seasonal clothing, training of aircrew's, aircrew life support equipment configurations, inspection and maintenance requirements. This supplement applies to all aircrew assigned to this wing and those who are attached for flying.

***SUMMARY OF REVISIONS**

*Included in paragraph 4.2.4. is the option to wear cotton thermal underwear during the extreme winter months of December through February. Also included in paragraph 4.3.3. a combination of the CWU-36/P flight jacket with the CWU-64/P flight suit or anti-exposure suit CWU-74/P during the extreme winter months of December through February is authorized. An * indicates revisions from the previous edition.

2.7.2. (419 FW) Squadron life support shops can use the 419 FW Form 19, **Life Support Technical Order Familiarization** to document their Technical Order Familiarization Program.

2.8.7. (419 FW) Each section will ensure proper control and routing of life support equipment to and from the fabrication and parachute shop. The 419 FW Form 8, **Life Support Equipment Tracking** will be used to track equipment routed to maintenance sections for repair or inspection.

2.13.11. (Added-419 FW) Fighter squadron maintenance (FSM) is responsible for raising and lowering the aircraft seat prior to any removal and or installation of life support equipment. Life support coordinates through the FSM production supervisor.

3.6.1. (419 FW) Passengers will receive training prior to each flight (not to exceed 24 hours).

3.8.3. (419 FW) The personal lowering device (PLD) line used for training is changed or the line is cut off a minimum of six (6) feet (the approximate distance the line goes through the friction break) every 90 days or sooner if needed. Record action by stenciling the date of change on the line, or make an entry in the AFTO 391, **Parachute Log**, by date and store in training torso harness.

4.2.1. (419 FW) Minimum clothing and equipment for winter. Winter time periods are defined from 1 OCT - 15 APR for Hill AFB. Winter clothing will be worn when the surface temperatures are forecast to be at or below 45 degrees Fahrenheit over any part of the flight path.

***4.2.4. (419 FW)** The wear of CWU-44/P and CWU-43/P flyers anti-exposure aramid underwear or cotton thermal underwear is highly recommended during the extreme temperature winter months of December through February.

4.2.7. (Added-419 FW) The individual aircrew member is ultimately responsible for ensuring they are adequately clothed to protect themselves in a survival situation based on climate conditions and terrain to be overflown.

***4.3.3. (419 FW)** Authorized optional winter clothing includes CWU-64/P flight suit, CWU-18/P trousers, Sorel thermal boots, and hoods for the CWU-45/P jacket. Additionally, a combination of the CWU-36/P flight jacket with the CWU-64/P flight suit or anti-exposure suit CWU-74/P during the extreme winter months of December through February is authorized.

4.3.4. (419 FW) Jacket, flying, type CWU-45/P is winter wear (nomex); CWU-36/P spring, summer, and fall wear.

4.3.10.1.5. (419 FW) PLD is installed at all times.

4.4.1.2. (419 FW) Life preservers are worn at all times.

4.4.3.1. (419 FW) A listing of optional components that have been selected by the unit for local and deployed survival vest and survival kit configurations.

5.3.3. (419 FW) All aircraft returning from depot/programmed maintenance have an acceptance inspection performed on all recovery parachutes, survival kits and CRU 94/P connectors to ensure proper configuration and accountability of installed components.

8.3. (419 FW) QCIs may be performed by the LSS, NCOIC, or designated 7-level life support technician that didn't accomplish the task. QCI discrepancies are documented. Units may use the 419 FW Form 20, **Life Support Quality Control Inspection Record**, or a log book to document the QCI.

8.8. (Added-419 FW) Forms Prescribed. 419 FW Form 8, **Life Support Equipment Tracking**, 419 FW Form 19, **Life Support Technical Order Familiarization**, 419 FW Form 20, **Life Support Quality Control Inspection Record**.

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